Name: HW47\_GRASP & Exeter Problems.Form A

*Mr. Tiénou-Gustafson, Mr. Bielmeier*

Geometry, Period

Due Date: Fri, Oct 11

**Geometry**

**Homework**

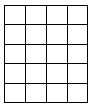


***Friday Quiz Day!***

**Failure to show work on all problems or use complete sentences will result in a LaSalle.**

1) Each tile below measures 30 in by 30 in.

a. What is the perimeter and area of this rectangle?

 30 in

30 in

G

R

A

S

P

2) A triangle has the vertices A (0, 0), B(6, 0), and C (10, 8). What is the area of the triangle?

G

**HINT: 1.Draw the triangle**

**2. Base is Point A to Point B**

**3. Draw a line from Point C straight down to the same level as the base. (this forms a right angle)**

**4. Count the distance from right angle, this is your height.**

R

A

S

P